



TRON

L U B R I C A N T S

 **ULTRON**

 **MEGATRON**

 **POWERTRON**

Technical Data Sheet

Megatron Industrial Gear Oil Range

Specifications, Performance Standards & Recommendations

- US STEEL 224
- DB S1.53.101
- AGMA 9005-EO2
- DIN 51517 P3
- ISO 12925-1 CKD
- FLENDER MICROPITTING

Megatron Industrial Gear Oil Range is recommended for industrial enclosed gear sets, with circulation or splash lubrication systems, under severe service conditions. It may be used in drive gear boxes on mills, crushers, extruders, pumps and in a wide range of industrial applications including the mining and mobile plant under severe applications

Description

A range of heavy duty industrial gear lubricants made from high quality paraffinic mineral oils, incorporating unleaded additives to provide extreme pressure and anti-wear characteristics, rust and corrosion protection, enhanced oxidation stability and resistance to foaming. These oils have friction modifying characteristics that reduce power consumption and lower bulk oil temperatures.

Benefits

- Outstanding anti-wear properties.
- Good oxidation stability.
- Excellent anti-foam characteristics.
- Good filterability.

Typical Physical Characteristics

Megatron IGO							
ISO VG	68	100	150	220	320	460	680
Viscosity, cSt @ 100°C	8.9	11.8	15.0	20.0	24.0	35.0	40.0
Viscosity Index, min	95	95	95	95	95	95	80
Flash Point, °C	204	208	210	215	232	238	240
Pour Point, °C	-24	-24	-24	-18	-18	-15	-12

The values of the specifications shown in this table are typical values given as an indication only.

Pack Sizes

- 500 ml ,1 Litre, 5 Litre and 20 Litre Plastic Bottles
- 208 Litre Steel Drums
- 1000 Litre IBC

Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data sheet available on www.tronlubricants.com

Misrepresentation Act 1967. Trade description Act 1968. The information in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which effect the use and performance of our products for which reason no warranty is given, express or implied. This information sheet was prepared from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.